JAN 3 0 2004 Express Mail: 32984586471US
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Application Number	10/046,323	
Filing Date	01/14/2002	
First Named Inventor	Martin A. Cotton	
Group Art Unit	2827	
Examiner Name	Jeremy C. Norris	
Attorney Docket Number	8245.035	

¹ I hereby appoin	t:			<u></u>		1
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Christopher W.Corbett	36,109	Nicholas D. Rouse	36,992	Paul D. Rog	ers 50,234	
Glen M. Burdick	24,230	Marc A. Brockhaus	40,923	Michael H. S	Smith 53,614	,
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I am the:						
Applican	t/Inventor.					
Andrews	of record of th	a antira interest Sa	- 27 CED 2 71			
		e entire interest. Se R 3.73(b) is enclose		3/96).		
	SIG	NATURE of Applica	nt or Assignee of	Record		
Name	Dan Weber	, Assistant Secre	etary			
Signature	M	n				
Date		21-04				
NOTE: Signatures of all			entire interest or the	ir representative(s) a	re required. Submit mu	ultiple
forms if more than one s	sionature is require	n see heinw"				

Innuary 30, 2004

Date Deposite

PTO/SB/96 (08-00)
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JAN 3 0 2004 STATEMENT UNDER 37 CFR 3.73(b) Kr: Martin A. Cotton Applicant Complete Application No./Patent No.: 10/046,323 Filed/Issue Date: 01/14/2002 Entitled: EMBEDDED WAVEGUIDE AND EMBEDDED ELECTROMAGNETIC SHIELDING Viasystems Group, Inc. states that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _____% in the patent application/patent identified above by virtue of either: A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. _____To:____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Dan Weber Typed or printed name Signature **Assistant Secretary** Title

ess Mail No. Deposited on:

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PTO/SB/21 (08-00)
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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

EL984586471US

January 30, 2004

10/046,323 **Application Number** 01/14/2002 **Filing Date** Martin A. Cotton **First Named Inventor** Group Art Unit 2827 Jeremy C. Norris **Examiner Name** 8245.035 Attorney Docket Number

		ENCLOSURES (check all that apply)
X Fee Transmittal Fon	m	Assignment Papers After Allowance Communication to Group
Fee Attached	i	Drawing(s) Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	1	Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition Proprietary Information
Affidavits/de	claration(s)	Petition to Convert to a Provisional Application Status Letter
Extension of Time F	Request	X Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below):
Express Abandonm	nent Request	Terminal Disclaimer See remarks below:
Information Disclos	ure Statement	CD, Number of CD(s)
Certified Copy of Pr Document(s)	iority	Remarks
Response to Missir		Power of Attorney (1 page); Certificate Under 3,73(b) (1 page);
Response to	Missing Parts R 1.52 or 1.53	3. Fee Transmittal (1 page); 4. Transmittal Fee (1 page); and 5. Postcard.
under 37 CF	R 1.52 OF 1.53	
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Firm	DUNLAP, CODE	DING & ROGERS, P.C., Customer Number 30589
or Individual name	P. O. Box 16370), Oklahoma City, Oklahoma 73113< Marc A. Brockhaus
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PTO/SB/17 (10-03)
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	O S DEE TO ANIONALTE AL	Complete if Known				
	^{P E} REE TRANSMITTAL	Application Number	10/046.323			
•	- m/ w for EV 2004	Filing Date	01/14/2002			
71	130mm g for FY 2004	First Named Inventor	Martin A. Cotton			
ر. ع		Examiner Name	Jeremy C. Norris			
E	And ant claims small entity status. See 37 CFR 1.27	Art Unit	2827			
	TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.	8245.035			

TOTAL AMOUNT OF PAYMENT (\$) 0 Attorney Docket No. 8245.035						
METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION (continued)	
Check Credit card Money Other None	3. A	DDITI	ONA	L FEE	ES .	
C Croer C C	<u>Large</u>	Entity	Small	Entity	t e e e e e e e e e e e e e e e e e e e	
Deposit O. 4.4.700	Fee	Fee	Fee Code	Fee	Fee Description	
Account U4-1700	Code 1051	(*) 130	2051	(\$) 65	Surcharge - late filing fee or oath	ee Paid
Number Deposit Dunlap, Codding & Rogers, P.C.	1052	. 50	2052	25	Surcharge - late provisional filing fee or	
Account Name Customer No. 30589	1032	30	2032	25	cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing feether	1805	1,840*	1805	1,840*	Requesting publication of SIR after	H
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE	1252	420		210	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1253	950		475	Extension for reply within third month	-
Code (\$) Code (\$)	i	1,480	2254		Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010		1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510		1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501	665	Utility issue fee (or reissue)	
Total Claims Extra Claims below Fee Paid Total Claims X = \$0	1502	480	2502	240	Design issue fee	
Independent - 11 = X = \$0	1503	640	2503	320	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900	Request for expedited examination	
and over original patent					of a design application	
SUBTOTAL (2) (\$) 0		fee (sp		F11: 5	- Paid	
**or number previously paid, if greater; For Reissues, see above	Red	uced by	Rasic	riling F	Fee Paid SUBTOTAL (3) (\$) 0	
OUDINITIES BY					(Complete (if applicable)	

SUBMITTED BY				(Complete (if applicable)
Name (Print/Type)	Marc A. Brockhaus	Registration No. (Attorney/Agent)	40,923	Telephone	(405) 607-8600
Signature	mare Brockhau	2		Date	01/30/2004